	Type	Hits	Search Text	DBs
1	BRS	3	(dietmar near johlen).in.	USPAT; EPO; JPO
2	BRS	0	((interleav$3) with (bi adj direction$3)) and (edfa with (dispersion adj compensat$3))	USPAT
3	BRS	64	(interleav$3) with (bi adj direction$3)	USPAT
4	BRS	49	(interleav$3) with (band$1) with (odd or even)	USPAT
5	BRS	305	(odd near5 even) with (band$1) with (odd or even)	USPAT
6	BRS	233	(interleav$3) same (band$1) same (odd or even)	USPAT
7	BRS	13	((interleav$3) same (band$1) same (odd or even)) and (bi adj direction$3)	USPAT
8	BRS	118	interleav$3 with (bidirection$3 or bi-direction$3)	USPAT
9	BRS	11	(interleav$3 with (bidirection$3 or bi-direction$3)) with ("L" or "C")	USPAT
10	BRS	6	(interleav$3 with (bidirection$3 or bi-direction$3)) and (("L" or "C") near band$1)	USPAT
11	BRS	348	interleav$3 same (bidirection$3 or bi-direction$3)	USPAT
12	BRS	14	(interleav$3 same (bidirection$3 or bi-direction$3)) and (("L" or "C") near band$1)	USPAT
13	BRS	3	((even near odd) same (bidirection$3 or bi-direction$3)) and (("L" or "C") near band$1)	USPAT.
14	BRS	41	((even near odd) same (bidirection$3 or bi-direction$3)) and (band$1)	USPAT
15	BRS	10	(even near odd) same (bidirection$3 or bi-direction$3) same wavelength$1	USPAT
16	BRS	140	(even near odd) same (bidirection$3 or bi-direction$3)	USPAT
17	BRS	348	(interleav$3) same (bidirection$3 or bi-direction$3)	USPAT
18	BRS	14	((interleav$3) same (bidirection$3 or bi-direction$3)) and (("L" or "C") near band$1)	USPAT
19	BRS	19	((interleav$3) same (bidirection$3 or bi-direction$3)) and (("L" or "C" or blue or red) near band$1)	USPAT

	Type	Hits	Search Text	DBs
20	BRS	2075	(interleav$3) with (cross or bar)	USPAT
21	BRS	0	((interleav$3) with (cross near3 bar)) with (bidirection$3 or bi-direction$3)	USPAT
22	BRS	0	((interleav$3) same (cross near3 bar)) same (bidirection$3 or bi-direction$3)	USPAT
23	BRS	0	((interleav$3) same (cross near3 bar)) same (even near3 odd)	USPAT
24	BRS	37	((interleav$3) same (cross or bar)) same (even near3 odd)	USPAT
25	BRS	52	((interleav$3) same (switch)) same (even near3 odd)	USPAT
26	BRS	19	(interleav$3 near5 (deinterleav$3 or de-interleav$3)) with (wavelength$1)	USPAT
27	BRS	47	(interleav$3 near5 (deinterleav$3 or de-interleav$3)) same (wavelength$1)	USPAT
28	BRS	66	(interleav$3) same (wavelength$1) same (cross)	USPAT
29	BRS	19	(interleav$3) same (erbium adj doped)	USPAT
30	BRS	76	(band$1 with distribut$3) same wdm	USPAT
31	BRS	3	((band$1 with distribut$3) same wdm) and interleav$3	USPAT
32	BRS	17	(("L" or "C") near band$1) with interleav$3	USPAT
33	BRS	62	(("L" or "C") near band$1) same interleav$3	USPAT
34	BRS	14	((("L" or "C") near band$1) same interleav$3) and (bi-direction$3 or bidirection$3)	USPAT
35	BRS	45	(interleav$3) near3 (bi-direction$3 or bidirection$3)	USPAT
36	BRS	112	($3interleav$3) with wdm	USPAT; EPO; JPO
37	BRS	79	(($3interleav$3) with wdm) and (even or odd)	USPAT; EPO; JPO
38	BRS	41	(($3interleav$3) with wdm) and (even near5 odd)	USPAT; EPO; JPO
39	BRS	13	($3interleav$3) with wdm with (amplifier$1 or dcf)	USPAT; EPO; JPO

	Type	Hits	Search Text	DBs
40	BRS	6	(even near5 odd) with wdm with (amplifier$1 or dcf)	USPAT; EPO; JPO
41	BRS	11	(even near5 odd) same wdm same (amplifier$1 or dcf)	USPAT; EPO; JPO
42	BRS	82	(even near5 odd) same wdm	USPAT; EPO; JPO
43	BRS	374	($3interleav$3) same (bi-direction$3 or bidirection$3)	USPAT; EPO; JPO
44	BRS	14	(($3interleav$3) same (bi-direction$3 or bidirection$3)) and (("C" adj band$1) or ("L" adj band$1))	USPAT; EPO; JPO
45	BRS	71	(($3interleav$3) same (bi-direction$3 or bidirection$3)) and (even near5 odd)	USPAT; EPO; JPO
46	BRS	130	($3interleav$3) with (bi-direction$3 or bidirection$3)	USPAT; EPO; JPO
47	BRS	60	(($3interleav$3) same (bi-direction$3 or bidirection$3)) and wavelength$1	USPAT
48	BRS	143	(opposite adj direct$3) same rectification	USPAT; EPO; JPO
49	BRS	18	((opposite adj direct$3) same rectification) and band$1	USPAT; EPO; JPO
50	BRS	362	(opposite adj direct$3) same (interleav$4 or deinterleav$3 or de-interleav$3)	USPAT; EPO; JPO
51	BRS	2341	((opposite adj direct$3) or counter or bidirection$3 or bi-direction$3) same (interleav$4 or deinterleav$3 or de-interleav$3)	USPAT; EPO; JPO
52	BRS	30	((opposite adj direct$3) or counter or bidirection$3 or bi-direction$3) same (interleav$4 or deinterleav$3 or de-interleav$3) same wdm	USPAT; EPO; JPO
53	BRS	8	((opposite adj direct$3) or counter or bidirection$3 or bi-direction$3) same (even near5 odd) same wdm	USPAT; EPO; JPO
54	BRS	0	((opposite adj direct$3) or counter or bidirection$3 or bi-direction$3) same (cross near5 bar) same wdm	USPAT; EPO; JPO

	Type	Hits	Search Text	DBs
55	BRS	940	((opposite adj direct$3) or counter or bidirection$3 or bi-direction$3) same (cross near5 bar)	USPAT; EPO; JPO
56	BRS	0	((opposite adj direct$3) or counter or bidirection$3 or bi-direction$3) same (cross near5 bar) same $3interleav$3	USPAT; EPO; JPO
57	BRS	25	((opposite adj direct$3) or counter or bidirection$3 or bi-direction$3) same (cross near5 bar) and $3interleav$3	USPAT; EPO; JPO
58	BRS	34	(cross near5 bar) same $3interleav$3	USPAT; EPO; JPO
59	BRS	34	(cross near5 bar) same interleav$3	USPAT; EPO; JPO
60	BRS	438	interleav$3 with wavelength$1	USPAT; EPO; JPO
61	BRS	68	interleav$3 with wavelength$1 with ($2direction$3 or opposite or counter)	USPAT; EPO; JPO
62	BRS	4164	interleav$3 with ($2direction$3 or opposite or counter)	USPAT; EPO; JPO
63	BRS	89	(interleav$3 with ($2direction$3 or opposite or counter)) and wdm	USPAT
64	BRS	127	("C" adj band$1) with ($2direction$3 or opposite or counter)	USPAT; EPO; JPO
65	BRS	34	(("C" adj band$1) with ($2direction$3 or opposite or counter)) and wdm	USPAT; EPO; JPO
66	BRS	2	(("C" adj band$1) with ("L" adj band$1)) with (interleav$3)	USPAT; EPO; JPO
67	BRS	4	(("C" adj band$1) with ("L" adj band$1)) same (interleav$3)	USPAT; EPO; JPO
68	BRS	20	(("C" adj band$1) with ("L" adj band$1)) same (bidirection$3 or bi-direction$3)	USPAT; EPO; JPO
69	BRS	2	(("C" adj band$1) with ("L" adj band$1)) same (odd near5 even)	USPAT; EPO; JPO
70	BRS	480	(("C" adj band$1) or ("L" adj band$1) or red or blue) same (odd near5 even)	USPAT; EPO; JPO

	Type	Hits	Search Text	DBs
71	BRS	9	((("C" adj band$1) or ("L" adj band$1) or red or blue) same (odd near5 even)) and wdm	USPAT
72	BRS	35	((("C" adj band$1) or ("L" adj band$1) or red or blue) same (odd near5 even)) and (bi-direction$3 or bidirection$3)	USPAT
73	IS&R	1	("5633741").PN.	USPAT
74	BRS	1	(("5633741").PN.) and dispersion	USPAT
75	BRS	9	(interleav$3) with (cross near5 bar)	USPAT
76	BRS	15	(interleav$3) with (four adj port$1)	USPAT
77	IS&R	1	("5633741").PN.	USPAT
78	BRS	1	(("5633741").PN.) and interleav$3	USPAT

	Type	L #	Hits	Search Text	DBs
1	IS&R	L1	54	(398/67).CCLS.	USPAT
2	IS&R	L2	519	(398/79).CCLS.	USPAT
3	IS&R	L3	291	(398/82).CCLS.	USPAT
4	IS&R	L4	188	(398/91).CCLS.	USPAT
5	IS&R	L5	63	(398/148).CCLS.	USPAT
6	IS&R	L6	18	(398/149).CCLS.	USPAT
7	IS&R	L7	30	(398/160).CCLS.	USPAT